4: Landor T-5 (ca. 1890) 1893 AB6 Ainu AB6

The Kurilsky Ainu until quite recently destroyed their huts when migrating from one island to another. They also burnt the huts of deceased persons. It is needless to say that the Ainu have no churches, no hotels, no hospitals, and no public buildings of any kind. The huts in villages are a little way from one another, and each hut has directly in front a separate storehouse, built on piles or posts so as not to be accessible to wolves, dogs, or rats. These are small structures, the architecture of which has the local characteristics of the habitations, with the exception that they are invariably on piles, while the habitations are on the ground. Clothes, furs, mats, and winter provisions of sea-weed are kept in these storehouses, and access to them is by means of a peculiar ladder. It is a mere log of wood, six or seven feet in length, pointed at one end, and with five or six incisions, which serve as steps, and remind me of the steps cut by an ice-axe in a glacier or on frozen snow. Natives go up and down these ladders with ease, even when carrying heavy weights on their heads; and good care is always taken to remove the ladder when leaving the storehouse. Women principally look after these storehouses, and seem to have the whole care and control of them. I have often seen an Ainu girl—for a storehouse could hardly hold more than one—sitting on the tiny door working at her lord and master's *Atsis* robe. Hour after hour I have seen her sitting there, working patiently till the sun has set and the darkness has come. Her materials were then stowed away; the mat at the door was let down; the ladder descended and kicked away; and sadly singing in her soft falsetto voice, she retired into the dirt and dark of her habitation.

The storehouses stand about six feet above the level of the ground, and are generally on four, six, or eight piles. Upon each pile is placed a large square piece of wood turned downwards at the sides, so as not to be accessible to rats and mice. Upon these square pieces of wood rest horizontally four rafters, forming a quadrangle about eight feet square. The small storehouse has as a base this quadrangle, and is seldom high enough to allow of an adult to stand inside.

Storehouses are thatched like all other houses. On

4: Landor T-5 (ca. 1890) 1893 AB6 Ainu AB6

Ainu men are indolent, save under excite- 147
ment. They will cover a long distance—say forty miles—in one 484
day, bear-hunting, and not suffer from great fatigue, while they will not be able to walk half that distance under less exciting conditions. The average distance which an Ainu can walk in one day on a fairly level track does not exceed twenty-five miles at the rate of two and a half miles an hour. The distance he can run would not go beyond ten English miles, and this is partly from want of training, as he never runs if he can help it. If, however, the walk of twenty-five miles, or the run of ten miles, had to be kept up for several days in succession at the same pace, few Ainu could manage to hold out for more than three days at most; while a walking average of fifteen miles and a running average of six miles each day could be kept up for a week. In walking and running women are as good as men in one day's distances; but, contrary to what they are in manual labour, they lack endurance in locomotion, and break down after the second or third day. Men regard [481]
running as unbecoming after childhood. "If we must go quick, why not go on horseback?" says the practical Ainu, who is as perfect a horseman as the Indian.

When riding, he is able to cover a distance of fifty-five miles 492
easily in one day on a good pony, and about seventy miles if [484]
he changes his quadruped four times. Both men and women ride in the same fashion, astride, and nearly always on bare-back, or with simply a bear-skin thrown over the horse. Pack-saddles are only used when carrying wood, fish, sea-weed, or other heavy articles; and though the Japanese of Yezo designate these by the name of *Ainu kurah* (Ainu saddles), they are only in reality rough imitations of their own pack-saddles. Though women do ride on occasions, it is the men 492
who are the true equestrians. From their infancy they spend 857
a great deal of their time on horseback, while women ride only when obliged. Being, therefore, accustomed from their earliest days to ride pretty nearly from morning to night, men can stand many days of hard riding, and are not so easily exhausted as by walking or running. The Ainu are good at 526
horse-racing, as we have seen at the Piratori festival, but foot-racing, even when the distance was short, gave but poor results.

Weights and burdens are carried entirely by women, and 080

4: Landor T-5 (ca. 1890) 1893 AB6 Ainu AB6

thus causing a flow of saliva, which to a certain extent quenches their thirst. However, the reason given by the Ainu is not this. According to them, certain stones and some kinds of grass contain a great amount of water.

More interesting to me than their physical characteristics were their movements and attitudes, which I was able to study and note correctly without their observation. For instance when Ainu try to move some heavy object they pull it towards them. Thus, when they drag their "dug-outs" and canoes on shore, and again when they launch them, they never push from them, but always pull towards them. If an Ainu has to break a stick planted in the ground he does it by pulling it; whereas a Japanese will push it. Again, in pulling a rope the Ainu pull; the Japanese push by placing the rope over one shoulder and walking in the direction wanted. In a crowd where a Japanese would push his way through by extending his arms and thus separating people, the Ainu seizes a man on each side, pulling one to the right and the other to the left till space for him to pass is made.

As muscles are only strengthened by exercise, it is not astonishing that we never find well-developed arms among the hairy people, who so seldom make vigorous use of them. Children are as fond of climbing trees as the average English boy; and sometimes this is done in our way, by putting the legs and arms round the trunk and gradually "swarming" up; but with trees of a small diameter the ways of monkeys are adopted. The arms are stretched, and one hand is placed on each side of the tree. Both feet are then pushed against the trunk, keeping the leg slightly bent, but stiff. One hand goes rapidly over the other, one foot above the other, and so on; and the more rapid the movement the easier the climb, if care be taken to plant the feet firmly so as not to slip. Ainu boys are dexterous at this; but I have never seen full-grown men attempt it, though I am sure they could if they chose. Elderly people are very sedate in Ainuland, and violent movements are generally avoided.

Where the Ainu are indeed great is at making grimaces. The Ainu resemble monkeys in many ways, but in this special accomplishment they beat monkeys hollow. It would take volumes to describe all the different grimaces which I saw them

of the kind which was believed to be best for arrow poison were localized in their occurence (p. 66). The four types of land cited above were invariably distributed along any river, so that almost all necessary collecting was usually done within a short radius of the *kotan*, or within a day's trip and back at the most. In the case of these particular species that were necessaries and that could only be found a long way from their homes, expeditions were sent out. The task of getting almost all edible plants, as well as varieties for raw materials, was undertaken by women and children.

Cultivation of Plants.

Before the land-allotment to the Ainu by the Japanese Government (Notes 9 and 10), the Ainu in the Otopuke valley and a half of the member households of the local group in Kuttaraushi who lived furthest upstream on the Tokapchi and at least a household in Pipaushi further downstream, had done no farming, but other Ainus in the Tokapchi valley as well as, for instance, those in the Azuma valley, had done some small-scale farming[49]. The old techniques were simpler and the farm work was usually performed by women. The main crops were a variety of Panicum Crusgalli, *piyapa* or *ayushi amam*, and a variety of millet, *amam* or *toita amam* or *munjiro*. Preparation of field and sowing were done in July after storing of chief varieties of edible leaves was finished. Suitable plots on the river bank near their settlement were cleared and levelled with small wooden picks, *shittap*, which were also used for digging up roots and plants. Some families on the Tokapchi used a kind of sickle besides the above-mentioned implement. After the plots were prepared, sowing followed without making any ridges. Weeding was done only once or twice between the time of sowing and the harvest. The crops were harvested by picking ears with an implement made of a molluscan shell collected in the river, dried and stored. These jobs were done during the period between the last part of September and the middle or last part of October. The area cultivated by an average household in Azuma, Saru, Mukawa and Shikot is estimated by the present writer to have been between ca. 1000 and 2000 square metres. When the soil was exhausted the plot was abandoned and a new one prepared. In any valley there seems to have been no shortage of land for cultivation in those days. The cycle of shifting cultivation appears to have varied from area to area.

Food-getting Activities.

Every individual of every species of animals must get its food in order to sustain itself, and food-getting activities may claim to be of basic importance in its existence. Up to comparatively recent times, before the introduction of agriculture in its rudest from, the Ainu had lived by hunting and

1. [Errata: the word "of" should read "to". Cf. errata sheet, p. 164-A--Analyst]
2. [Errata: the word "from" should read "form". Cf. errata sheet, p. 164-A--Analyst]